

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
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Patent and Trademark Office

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Client Ref.

283199

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Applicant: Stewart BOAL

Application No.: 09/989,701

Filing Date: November 21, 2001

Examiner: Unknown

Group Art Unit: 3754

Date: May 24, 2002

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U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
MAC	AR	9,466	12/1852	POLLEY			
	BR	1,816,527	07/1931	HASTINGS			
	CR	3,583,491	06/1971	LINDEBERG			
	DR	3,669,320	06/1972	PURCELL, JR.			
	ER	3,828,988	08/1974	BERRY			
	FR	3,883,046	05/1975	THOMPSON et al.			
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	HR	4,744,130	05/1988	EPSTEIN et al.			
	IR	4,817,830	04/1989	YAVORSKY			
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	TR						

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		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
MAC	UR	0 239 491	09/1987	EUROPE	CLANET					
MAC	VR	0 689 932	03/1996	EUROPE	PERA et al.					
	WR									
	XR									
	YR									
	ZR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	AAR									
	BBR									
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Applicant: Stewart BOAL

Application No.: 09/989,701

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U.S. PATENT DOCUMENTS

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	AR					
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	IR					
	JR					
	KR					
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	NR					
	OR					
	PR					
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